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CONFIRMATION NO. 5389

<b>SERIAL NUMBER</b> 09/841,614	<b>FILING OR 371(c) DATE</b> 04/24/2001 <b>RULE</b>	<b>CLASS</b> 501	<b>GROUP ART UNIT</b> 1755	<b>ATTORNEY DOCKET NO.</b> 645-143
<b>APPLICANTS</b> Hiroyuki Minamikawa, Sagamihara-shi, JAPAN; Kazuo Ohara, Yokohama-shi, JAPAN; Naoyuki Goto, Tokyo, JAPAN;				
<b>** CONTINUING DATA *****</b> <i>None</i>				
<b>** FOREIGN APPLICATIONS *****</b> JAPAN 2000-206914 07/07/2000 JAPAN 2000-273411 09/08/2000 JAPAN 2001-066304 03/09/2001 <i>ye</i>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 06/15/2001</b>				
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged <i>ye</i> Examiner's Signature Initials		<b>STATE OR COUNTRY</b> JAPAN	<b>SHEETS DRAWING</b> 0	<b>TOTAL CLAIMS</b> 42
<b>INDEPENDENT CLAIMS</b> 4				
<b>ADDRESS</b> 47888				
<b>TITLE</b> Low expansion transparent glass-ceramics, glass-ceramic substrate and optical waveguide element				
<b>FILING FEE RECEIVED</b> 1186	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	